

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for February 28 - March 6, 2005 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river					Diversions to New York City water supply				
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average June 1, 2004 to date
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800		
Feb. 28	299	29	146	16	106	208	300	0	486	
Mar. 1	299	29	117	16	110	312	300	0	487	
2	300	29	97	16	113	277	300	0	487	
3	300	29	78	16	105	261	297	0	487	
4	300	51	55	16	106	276	300	0	488	
5	299	89	35	16	106	260	300	0	488	
6	300	112	15	16	106	299	300	0	488	

Pepacton Reservoir (P):	Available storage Mar. 7, 2005 (0800) Spillway crest elevation 1,280.00 ft.	133.923 billion gals. 95.5 % (elev. 1,276.56 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Mar. 7, 2005 (0800) Spillway crest elevation 1,150.00 ft.	95.786 billion gals. 100.1 % (elev. 1,150.05 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Mar. 7, 2005 (0800) Spillway crest elevation 1,440.00 ft.	35.051 billion gals. 100.3 % (elev. 1,440.22 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Mar. 7, 2005 (0800) Combined capacity at spillway level.	264.760 billion gals. 97.8 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Mar. 6, 2005 (2400) Spillway crest elevation 1,190.00 ft.	22.847 billion gals. 64.4 % (elev. 1,183.2 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Feb. 28	0	452	45	25	592	291	3,875	5,280	0	5,209	0	1.86
Mar. 1	0	464	45	25	544	287	3,675	5,040	0	5,209	.55	.55
2	0	464	45	25	696	287	3,523	5,040	0	5,209	.20	.75
3	0	463	45	25	701	309	3,427	4,970	0	5,209	0	.75
4	0	463	45	25	531	305	3,051	4,420	0	5,209	0	.75
5	0	464	45	25	691	117	3,018	4,360	0	5,209	0	.75
6	0	464	79	25	430	71	3,051	4,120	0	5,209	0	.75

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	Cumul.	

1. Release directed to maintain a flow at Montague of 1,820 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Cannonsville and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2004 is 13,556 cfs-days. Under normal conditions, 7,856 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversions by New Jersey through the Delaware & Raritan Canal February 28 - March 6, 2005 averaged 89.4 mgd. The average diversion for the 30-day period ending March 6, 2005 was 89.5 mgd and the maximum diversion during the period was 102 mgd on February 6, 2005.